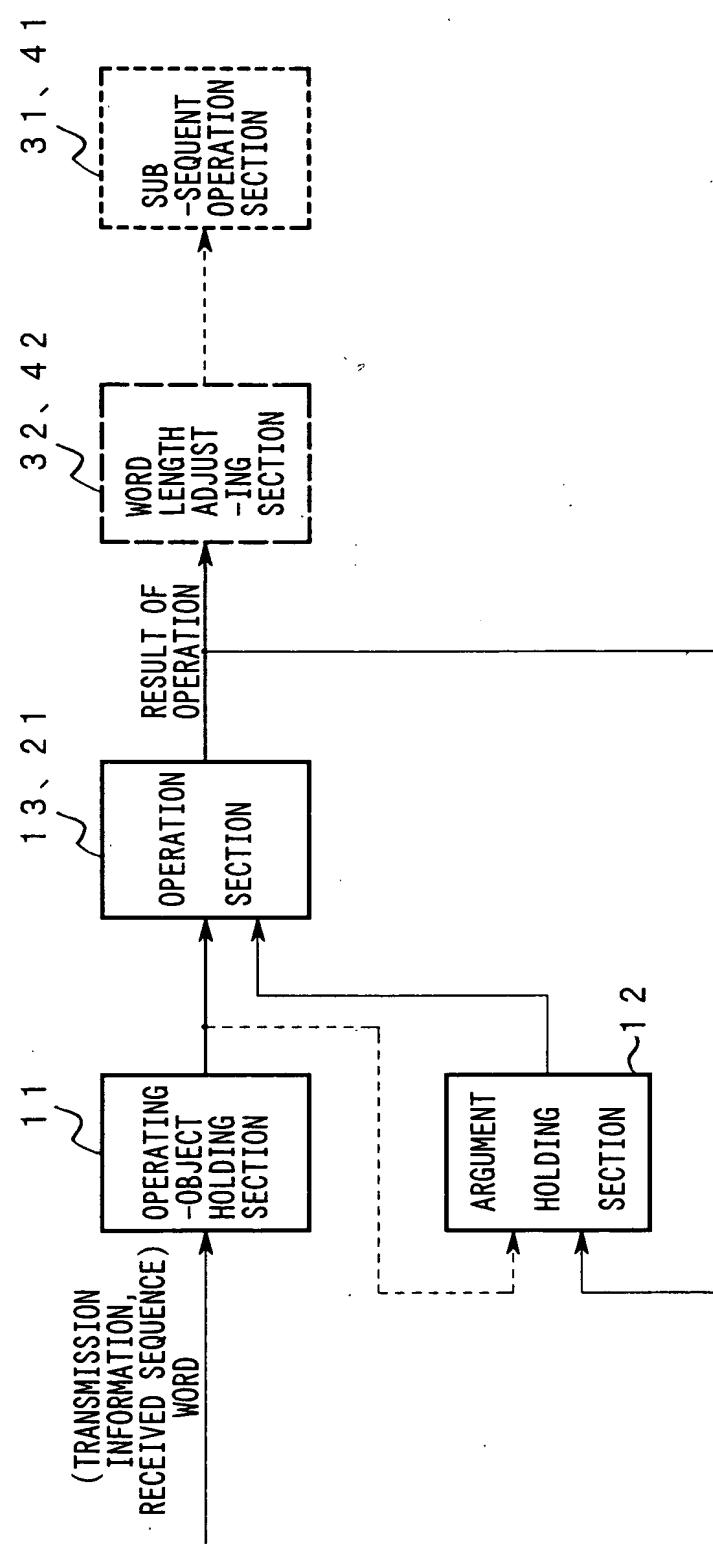


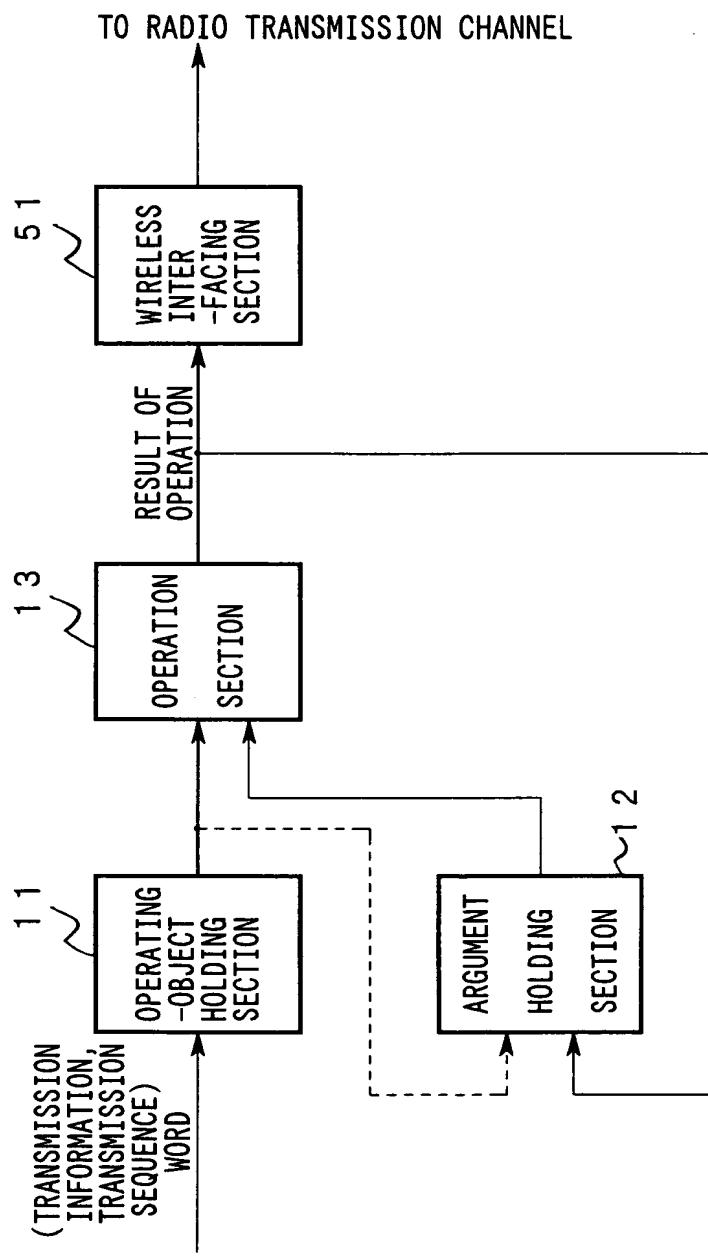
APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

FIG. 1



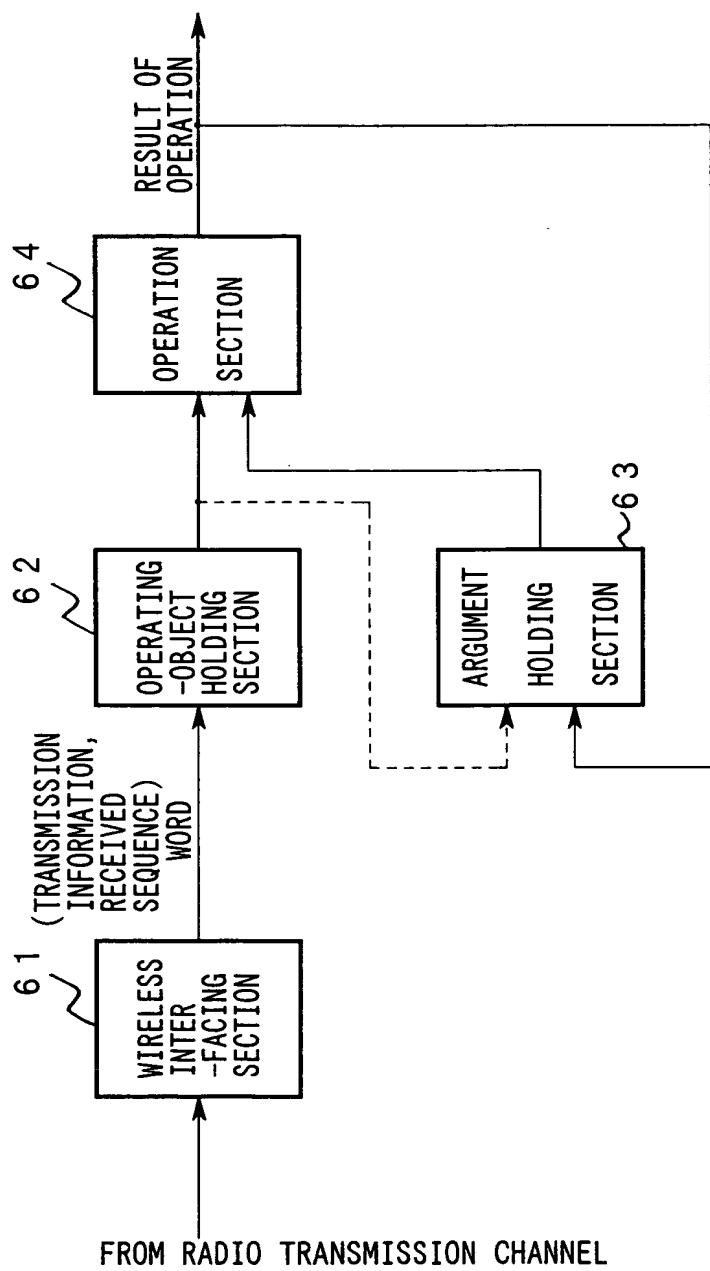
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

**FIG. 2**



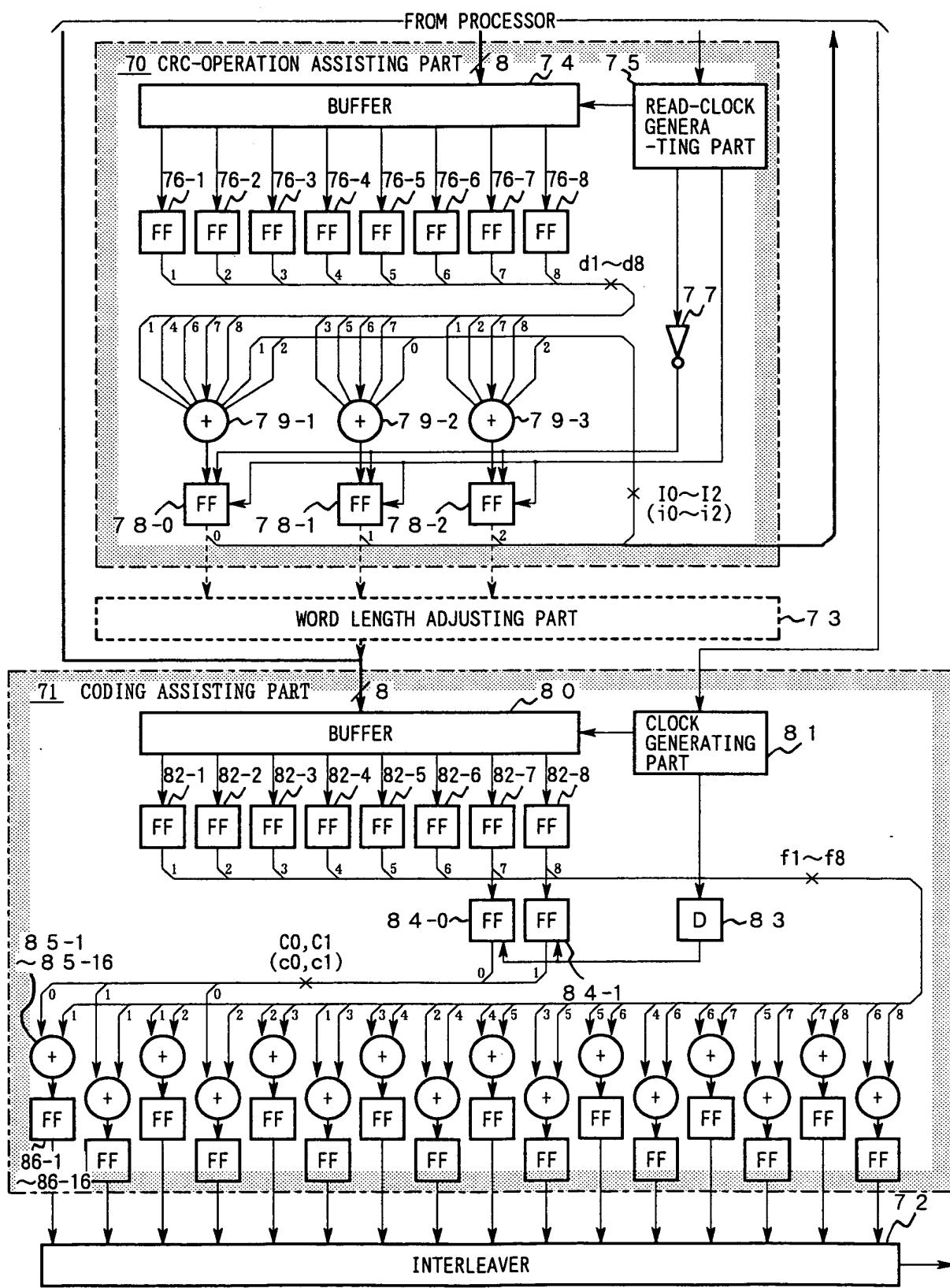
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

**FIG. 3**



APPROVED BY DRAFTSMAN	O.G. FIG. CLASS SUBCLASS
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F I G . 4



APPROVED BY DRAFTSMAN	O.G. FIG.
	CLASS SUBCLASS

# FIG. 5

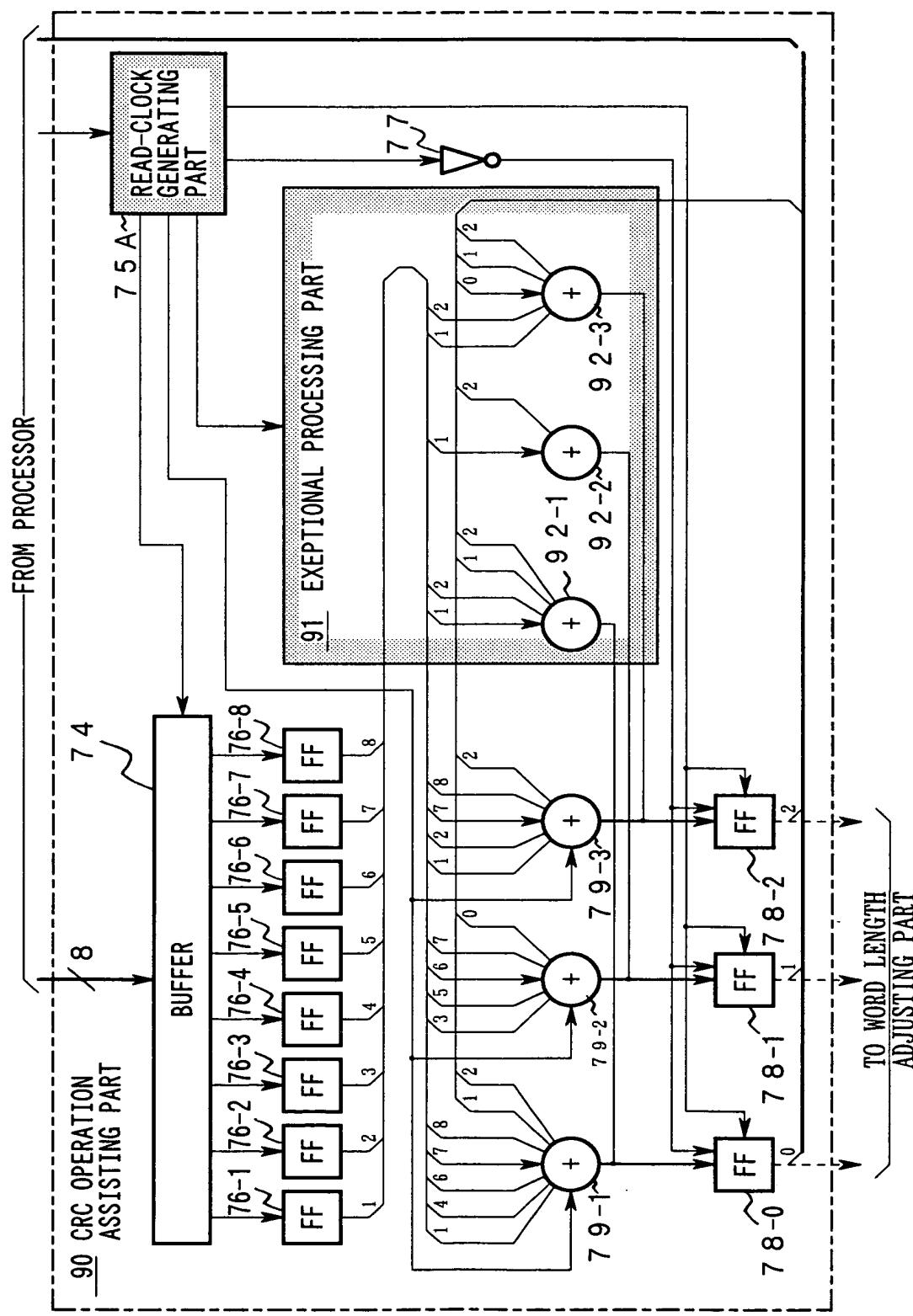
LOGICAL VALUE OBTAINED AT THE OUTPUT OF THE EXCLUSIVE-OR GATE 129		LOGICAL VALUE HELD BY THE FLIP-FLOP 130-1	LOGICAL VALUE HELD BY THE FLIP-FLOP 130-2	LOGICAL VALUE OBTAINED AT THE OUTPUT OF THE EXCLUSIVE-OR GATE 131	LOGICAL VALUE HELD BY THE FLIP-FLOP 130-3
--	--	10	11	--	12
d1	i2⊕d1	i2⊕d1	i2⊕d1	i2⊕d1⊕i1	i1⊕i2⊕d1
d2	i1⊕i2⊕d1⊕d2	i1⊕i2⊕d1⊕d2	i1⊕i2⊕d1⊕d2	i1⊕i2⊕d1⊕d2⊕d3⊕i2⊕d1	i0⊕i1⊕d2⊕d3
d3	i0⊕i1⊕i2⊕d1⊕d2⊕d3	i0⊕i1⊕i2⊕d1⊕d2⊕d3	i0⊕i1⊕i2⊕d1⊕d2⊕d3	i0⊕i1⊕i2⊕d1⊕d2⊕d4⊕i1⊕i2⊕d1⊕d2	i0⊕i1⊕d1⊕d3⊕d4
d4	i0⊕i1⊕d2⊕d3⊕d4	i0⊕i1⊕d2⊕d3⊕d4	i0⊕i1⊕i2⊕d1⊕d2⊕d3	i0⊕i1⊕i2⊕d1⊕d2⊕d3⊕d4⊕i0⊕i1⊕i2	i1⊕i2⊕d2⊕d4⊕d5
d5	i0⊕i2⊕d1⊕d3⊕d4⊕d5	i0⊕i2⊕d1⊕d3⊕d4⊕d5	i0⊕i1⊕d2⊕d3⊕d4⊕d5	i0⊕i1⊕d2⊕d3⊕d4⊕d5⊕i0⊕i1⊕i2	
d6	i1⊕i2⊕d4⊕d5⊕d6	i1⊕d2⊕d4⊕d5⊕d6	i0⊕i2⊕d1⊕d3⊕d4⊕d5	i1⊕i2⊕d1⊕d3⊕d4⊕d5⊕i0⊕i1⊕d2⊕d3⊕d4	i0⊕d3⊕d5⊕d6⊕d7
d7	i0⊕i3⊕d5⊕d6⊕d7	i0⊕d3⊕d5⊕d6⊕d7	i1⊕d2⊕d4⊕d5⊕d6	i0⊕d3⊕d5⊕d6⊕d7⊕i0⊕i2⊕d1⊕d3⊕d4	i2⊕d1⊕d4⊕d6⊕d7
d8	i2⊕d1⊕d4⊕d6⊕d7⊕d8	i2⊕d1⊕d4⊕d6⊕d7⊕d8	i1=	i2⊕d1⊕d4⊕d6⊕d7⊕d8 i0⊕d3⊕d5⊕d6⊕d7	i1⊕i2⊕d1⊕d2⊕d5⊕d7⊕d8 i1⊕d2⊕d4⊕d5⊕d6

APPROVED	O.G. FIG.
BY	
DRAFTSMAN	

# FIG. 6

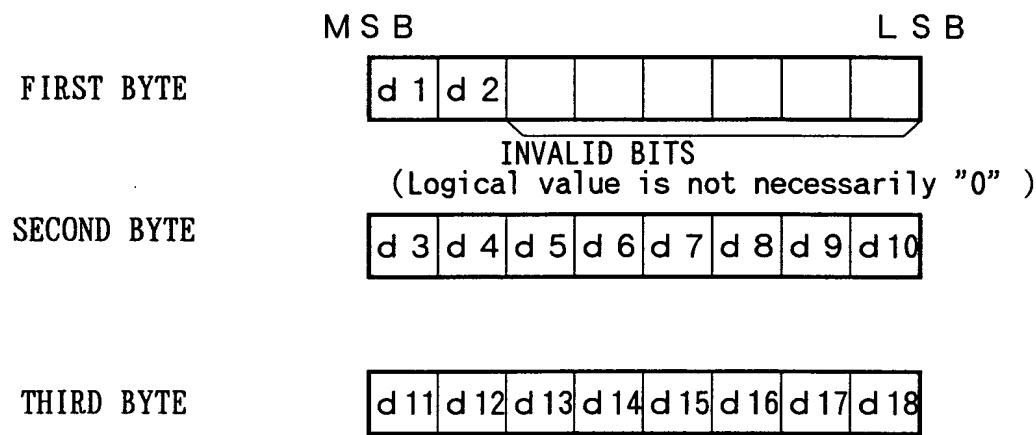
LOGICAL VALUE HELD BY THE FLIP-FLOP 131-1	LOGICAL VALUE HELD BY THE FLIP-FLOP 131-2	LOGICAL VALUE HELD BY THE FLIP-FLOP 131-3	LOGICAL VALUE OBTAINED AT THE OUTPUT OF THE EXCLUSIVE-OR GATE 132-1	LOGICAL VALUE OBTAINED AT THE OUTPUT OF THE EXCLUSIVE-OR GATE 132-2
--	c0	c1	c2	--
f1	f1	c0	c1 = c0⊕f1	g2 = c1⊕f1
f2	f2	f1	g3 = f1⊕f2	g4 = c0⊕f2
f3	f3	f2	g5 = f2⊕f3	g6 = f1⊕f3
f4	f4	f3	g7 = f3⊕f4	g8 = f2⊕f4
f5	f5	f4	g9 = f4⊕f5	g10 = f3⊕f5
f6	f6	f5	f4	g12 = f4⊕f6
f7	f7	f6	f5	g13 = f6⊕f7
f8	f8	f7	f6	g14 = f5⊕f7
			g15 = f7⊕f8	g16 = f6⊕f8

**FIG. 7**



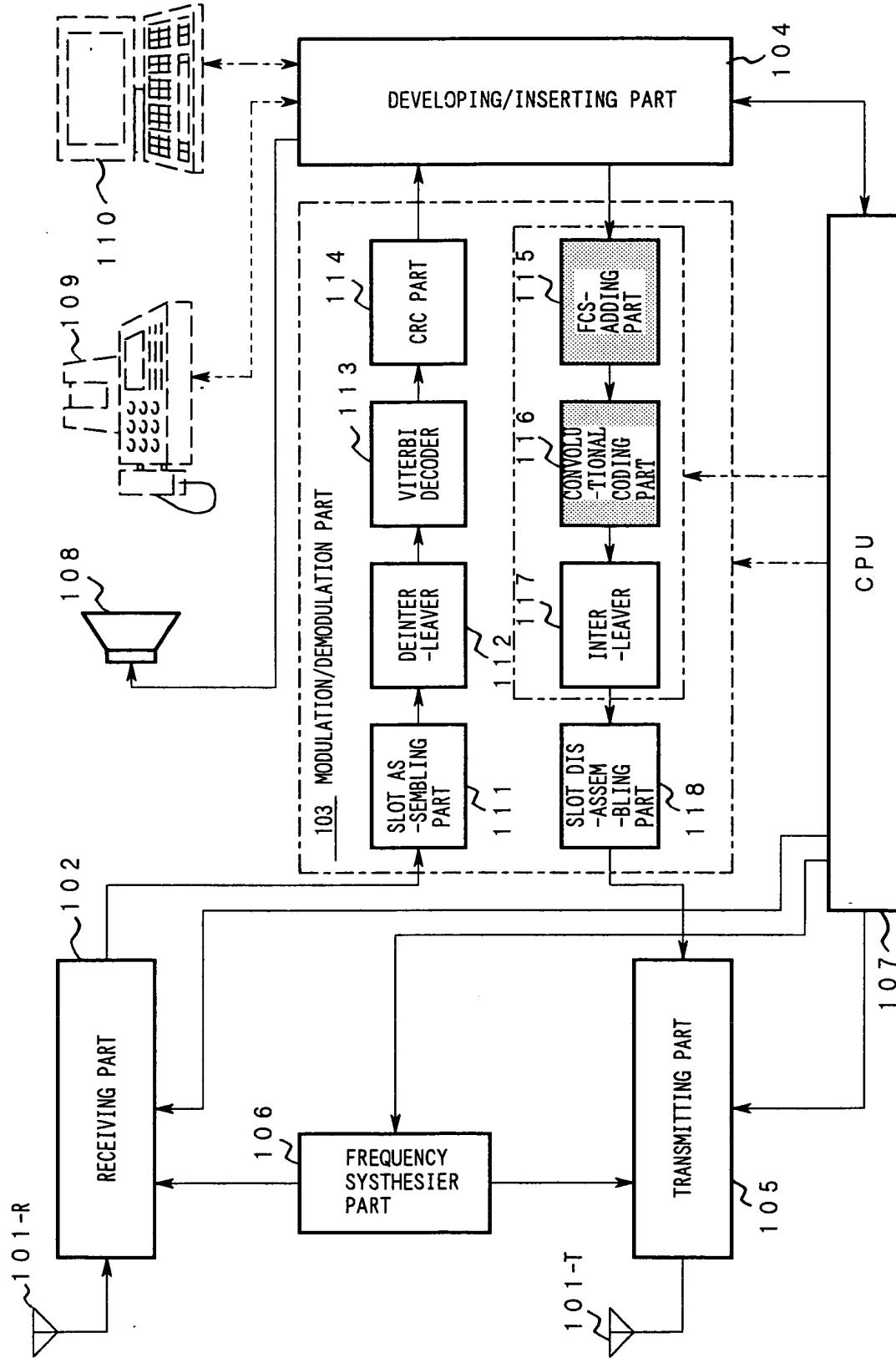
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

## F I G . 8



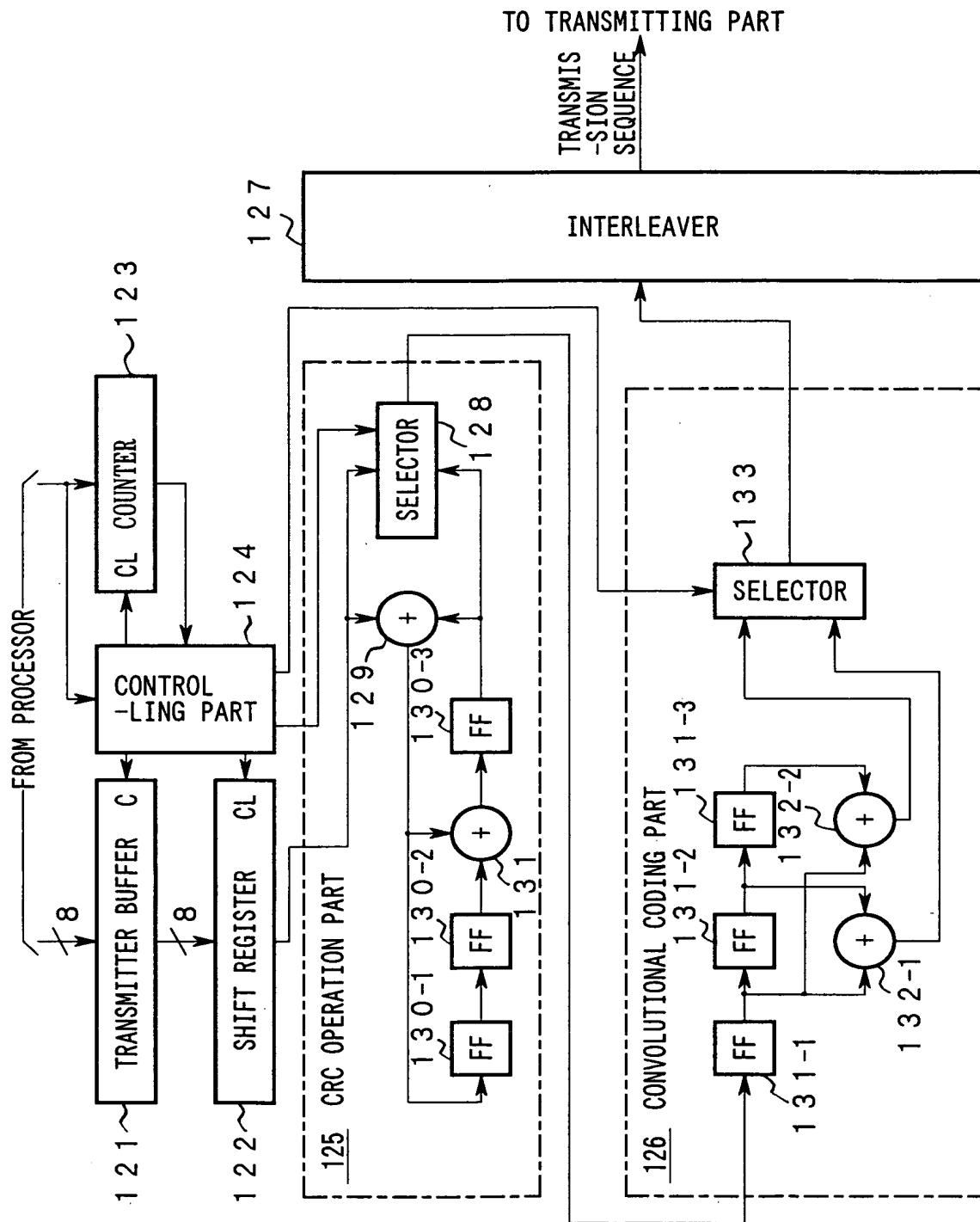
APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

FIG. 9



APPROVED BY	O.G. FIG.
	CLASS SUBCLASS
DRAFTSMAN	

# PRIOR PART FIG. 10



APPROVED	O.G. FIG.
BY	CLASS   SUBCLASS
DRAFTSMAN	

# P R I O R   A R T   F I G. 1 1

